



UTILITY PATENT APPLICATION TRANSMITTAL

Attomey Docket No.	862.2991	
First Name	d Inventor or Application Identifier	
KUNIHIRO YAMAMOTO		

	(Only for new nonprovisional applications under 37 CFR 1.53(b))				KUNIHIRO YA	MAMOTO				
L						Express Mail L	Express Mail Label No.			
	APPLICATION ELEMENTS a See MPEP chapter 600 concerning utility patent application contents.				ADDR	ASSISTANT Commissioner for Patents Box Patent Application Washington, DC 20231			atents	
	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)			6.	Microfiche (Computer Program	(Appendix)	S. P.		
	2 X	X Specification Total Pages 55				7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
	3. X	3. X Drawing(s) (35 USC 113) Total Sheets 10				\equiv	Computer Readable Paper Copy (identic	.,	Cycyc (yqc	
	4. X	Oath or De	claration	Total Pages	2		c S	Statement verifying	identity of above	copies
	1	a	Newly executed (o	riginal or copy)			ACCOM	PANYING APPLIC	ATION PARTS	
		b. X L	Inexecuted for infe	ormation purpo	ses	8.	Assignment I	Papers (cover sheet	& document(s))	
	n a a head du	c. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]			9.		s(b) Statement e is an assignee)	Power	of Attorney	
	100 m	i.	Signed St named in	the prior applicat	d deleting inventor((s) 10.	English Tra	nslation Document	t (if applicable)	
	1.63(d)(2) and 1.33(b).			11.	Information Statement (Disclosure (IDS)/PTO-1449	Copies	s of IDS ons		
	Incorporation By Reference (useable if Box 4c is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				12.		Amendment	Citatic	A I U	
					13. X		eipt Postcard (MPE specifically itemize	•		
#						14.	Small Entity Statement(s	s) Status	ent filed in prior app still proper and desi	
	•					15.		opy of Priority Docu priority is claimed)	ument(s)	
				16.	16. Other:					
	'h									
-	17. If a C	ONTINII IINI	3 APPLICATION	check annmar	iate box and sur-	ply the requisite	information			
	17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior application No/									
F				111111111	18. CORRESP	ONDENCE ADD	RESS			
	X Customer Number or Bar Code Label (Insert(Customer No. or/Attach(bar/code)label(here)) or Correspondence address below									
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+										
	Address									
F	City			Sta				Zip Code		
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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c))	49-20 =	29	X \$ 18.00 =	\$ 522.00	
	INDEPENDENT CLAIMS (37 cfr 1.16(b))	9-3 =	6	X \$ 78.00 =	\$ 468.00	
	MULTIPLE DEPENDEN	\$ 0.00				
BASIC FEE (37 CFR 1.16(a)) \$ 760.00						
Total of above Calculations = \$1,750.00						
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).		
	\$1,750.00					
19. Sr a.	nall entity status A Small e	ntitv statement is enclose	d			
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;	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
NAME .	Jack M. Arnold
SIGNATURE	Joch M. and Reg No. 25,823
DATE	August 27, 1999

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